

**DISTRIBUTED COMPUTING CONNECTED VIA THE WORLD WIDE WEB
WITH A SYSTEM FOR TRACKING THE DISTRIBUTION OF COMPUTER
POWER FROM CLIENT PROVIDERS TO CONSUMERS SO AS TO
COMPENSATE CLIENT PROVIDERS AND BILL USER CONSUMERS**

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Abstract

A method of doing business that enables a computer power service broker operating over the World Wide Web (Web) to distribute and track such distribution of computer power. The computer power service broker solicits: each of a plurality of client computer stations on the Web to offer for general distribution over the Web computer power in excess to the computer power requirements of each respective client computer station; and a plurality of consumer stations on the Web to request the performance of functions requiring computer power. The broker then distributes each of said requested functions requiring computer power among a plurality of said client stations offering said computer power and then tracks and bills consumer stations for computer power used in performance of requested functions. Finally, the computer power broker tracks and compensates the client stations for the excess computer power that they contribute in performance of the requested functions. The compensation may be determined by the market value of the broken down functions or tasks.